

- **Fraction or division of a whole number with set models** - (*2 color counters are an excellent tool.*) **Task:** Using different totals of counters, write equations that represent $\frac{1}{2}$. For example: $\frac{1}{2}$ of 22 counters = 11 counters; another example find $\frac{1}{3}$ of a number - $\frac{1}{3}$ of 12 counters = 4 counters.
- **Fractions with a ruler:** Students find items that measure in length $\frac{1}{2}$ a foot, $\frac{4}{2}$ of a foot, $\frac{2}{3}$ of a foot; $\frac{1}{2}$ of a yard, $\frac{1}{3}$ of a yard, etc.
- **Counting with Fractions** - Give students a collection of pattern blocks. Name one of the blocks as the whole; for example, the trapezoid. How many wholes do we have? 2 trapezoids = 1 or 1 rhombus and 1 triangle = 1 whole; 1 hexagon = 2 .